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MONTANA OIL AND GAS STATISTICAL BULLETIN

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BOARD OF OIL AND GAS CONSERVATION
SAVINGS BLDG.
HELENA, MONTANA 59601

Vol. XXV, No. 12 66 **DECEMBER, 1976**

HELENA, MONTANA 59620

PRODUCTION STATUS

Production of crude oil and condensate from the oil and gas areas of Montana for the month of December, 1976, averaged 90,990 barrels daily, an decrease of 275 barrels from the average 91,265 production in November.

The seven refineries in the state processed 141,619 barrels of crude oil daily for the month of December, an increase of 1,426 barrels from the 140,193 barrels processed daily during the month of November.

During December, 81 wells were completed, 14 oil, 28 gas, and 39 dry holes.

During December, the Board issued 77 permits to drill new wells, an decrease of 15 from the 92 permits issued during November.

SUMMARY OF CRUDE PRODUCTION, REFINING, STORAGE, ETC. IN MONTANA

MONTH OF DECEMBER, 1976

IN STORAGE DECEMBER 1st	
By Producers	327,463
By Transporters	1,403,547
By Refiners	995,539
TOTAL STORAGE	2,726,549
Produced in Montana During Month	2,820,693
Imported During Month	3,663,105
TOTAL	9,210,347
DISPOSITION:	
Refined in Montana	4,390,189
Exported	2,040,138
Used for Fuel or Lost	6,637
TOTAL	6,436,964
IN STORAGE DECEMBER 31st	
By Producers	304,047
By Transporters	1,335,168
By Refiners	1,134,168
TOTAL STORAGE	2,773,383

NATURAL AND ASSOCIATED GAS WITHDRAWALS IN MONTANA

Month of December, 1976

Field	M.C Ft.
NATURAL:	
Alma	18,908
Bear's Den	2,424
Big Coulee	154,345
Black Coulee	5,973
Blackjack	27,624
Bowdoin	547,430
Bowes	99,023
Brown's Coulee	4,119
Bullwacker Area	193,032
Canadian Coulee	105,388
Cedar Creek	183,156
Coal Coulee	5,400
Conrad-Butte	13,752
Cut Bank (including Reagan)	560,616
Dry Creek	62,221
Ethridge	5,852
Flat Coulee	17,033
Fresno	9,094
Grandview	—0—
Hardin	2,056
Keith Block	80,587
Kevin Sunburst	43,197
Kicking Horse	35,027
Kinyon Coulee Area	9,249
Lake Basin	47,857
Liscom Creek	23,871
Middle Butte	1,776
Middle Dry Creek	2,078
Mt. Lilly	24,073
North Clark Fork	3,090
Plevna	4,254
Pumpkin Creek	48,621
Sawtooth Mountain	211,971
Rapelje	19,130
Sherard	88,955
Strawberry Creek Area	8,241
Snoose Coulee	11,530
South Devon	16,483
Swanson Creek	6,151
Tiger Ridge	1,207,900
Trail Creek	8,676
Utopia	57,607
West Butte	88,484
Whitlash	128,454
ASSOCIATED:	
Bell Creek	45,421
Cabin Creek	32,114
Elk Basin	20,067
Fairview	30,809
Keg Coulee	288
Middle Sioux Pass	10,259
Otis Creek	6,965
Pine	49,579
Sioux Pass	15,911
Sioux Pass North	11,129
South Clark Fork	6,319
Sumatra	35,403
Rattlesnake Coulee	20
Richland	45,739
Tule Creek	4,924
Wildcat, Richland County	5,874
TOTAL	4,515,529

Total withdrawals for December, 1975 were 4,213,893 MCF.

PRODUCERS' REPORT — MONTH OF DECEMBER, 1976

Leases	Field	No. of Wells	Storage First of Month	Oil Produced	Oil Shipped By: Pipeline	Oil Shipped By: Truck	Used or Lost	Storage End of Month
3	Arch Apex	4	799	1,142	.....	1,016	....	925
2	Ash Creek	3	456	800	.....	700	....	556
1	Bainville	1	1,853	1,228	.....	1,493	....	1,588
1	Bannatyne	1	607	214	214	.....	....	607
4	Bear's Den	5	1,373	869	.....	1,054	....	1,188
15	Bell Creek	176	17,356	813,452	811,882	.....	2,086	16,840
1	Benrud	2	447	518	.....	443	.....	522
3	Benrud East	3	2,055	10,518	.....	11,130	.....	1,443
1	Benrud Northeast	1	1,010	863	.....	668	.....	1,205
1	Berthelote	1	129	98	.....	.....	.....	227
1	Big Bend	1	1,007	4,811	4,251	.....	....	1,567
2	Big Gully	2	963	2,432	.....	2,468	.....	927
4	Big Muddy Creek	4	1,700	18,211	17,217	.....	.....	2,694
5	Big Wall	14	707	5,352	5,553	.....	.....	506
1	Blacktoot	7	310	1,174	1,395	.....	.....	89
4	Border	10	1,197	946	.....	1,049	..	1,094
1	Boulder	1	702	2,289	.....	2,574	.	417
1	Bowes	52	4,695	10,518	10,652	.....	.	4,561
1	Bradley	1	331	592	780	.....		143
4	Brorson-Madison	4	1,498	2,689	.....	3,009		1,178
5	Brorson-Red River	5	6,507	5,842	.....	5,865		6,484
3	Brorson-Red River South	3	1,749	6,967	.....	7,038		1,678
5	Brush Lake	5	1,661	10,485	10,417	.....	...	1,729
1	Burns Creek	1	491	769	.....	779	.....	481
2	Cabin Creek	84	.....	154,433	154,433	.....	.	.....
1	Canal	1	392	1,867	.....	1,759	.	500
11	Cat Creek	57	1,806	11,063	10,393	.....		2,476
1	Charlie Creek	1	.....	2,375	1,939	.....		436
.	Clarks Fork	....	37	....	....	.....	.	37
1	Clarks Fork North	1	217	156	.....	.....		373
1	Clarks Fork South	1	857	349	.....	177		1,029
1	Conrad	2	....	213	213	.....		.....
2	Cow Creek	2	246	1,738	.....	1,660		324
8	Cow Creek East	10	4,348	23,897	.....	25,302		2,943
1	Culbertson	1	520	134	.....	438		216
8	Cupton	11	4,347	8,293	7,009	2,032	....	3,599
82	Cut Bank	829	33,186	170,950	141,977	29,726	1,162	31,271
1	Dean Dome	1	1,172	319	605	.....	.....	886
1	Deer Creek	1	.....	909	440	.....	....	469
1	Delphia	1	172	474	.....	487	.....	159
...	Devils Basin	.....	103	.....	.....	....	....	103
1	Dry Creek	1	407	1,111	1,077	. .	.....	441
2	Dwyer	10	3,618	13,914	14,520	. .	....	3,012
3	Elk Basin	49	585	85,989	85,993	. ...	.....	581
3	Elk Basin Northwest	5	1,580	2,178	2,089	.....	.....	1,669
5	Fairview	9	8,639	28,317	16,082	13,186	. .	7,688
2	Fertile Prairie	2	735	1,297	.....	1,173		859
4	Flat Coulee	20	1,576	10,258	9,633	. .		2,201
7	Flat Lake	49	2,044	51,062	48,822	..		4,284
2	Flat Lake South	2	988	1,811	1,994	..		805
1	Fort Gilbert	2	477	2,986	2,962	..		501
1	Four Mile Creek	1	611	6,296	6,111	.....		796
1	Frannie	1	....	713	.....	713		.....
11	Fred & George Creek	31	3,619	43,217	42,889	...		3,947
1	Froid South	1	671	25	.....	423		273
1	Gage	1	208	86	.....	178		116
3	Gas City	15	5,318	13,389	8,457	4,720		5,530
1	Girard	1	1,312	1,452	.....	1,503		1,261
11	Glendive	14	1,881	14,457	14,176	.....		2,162
13	Goose Lake	19	3,348	18,109	18,325	.....	.....	3,132
12	Graben Coulee	35	7,619	4,170	2,942	1,280	302	7,265
1	Grandview	1	....	255	208	.....	.....	47
5	Gumbo Ridge	6	2,304	7,119	.....	8,658	.....	765
3	Gypsy Basin	4	1,034	656	.....	628	.....	1,062
1	Hay Creek-Mission	1	321	1,004	1,129	.....	.....	196
1	Hay Creek-Red River	1	926	1,611	2,222	.....	.....	315
4	Hiawatha	4	2,782	4,482	5,753	.....	.....	1,511
1	Hibbard	1	557	383	.....	400	.....	540
1	Highview	1	183	206	348	. . .	16	25
1	Horse Creek	1	660	225	. . .	. . .	.....	885
1	Howard Coulee	1	444	435	427	. . .	.....	452
5	Ivanhoe	9	1,449	2,236	2,467		.....	1,218
2	Jim Coulee	17	2,763	31,116	30,912		.....	2,967
5	Keg Coulee	18	3,783	10,706	10,363		730	3,396
3	Keg Coulee North	3	1,421	1,180	1,914		..	687
1	Kelley	3	728	1,528	1,869		...	387
93	Kevin Sunburst	519	11,215	30,304	3,197	27,493	(208)	11,037
1	Laird Creek	10	1,156	1,921	....	1,957	. . .	1,120
1	Landslide Butte	1	657	141	209		...	589
2	Leary	2	2,161	3,345	....	3,608	35	1,863
2	Little Beaver	23	550	36,574	36,949	...	....	175
2	Little Beaver East*	9	989	11,706	11,801	....	....	894
12	Little Wall Creek	13	3,475	19,514	19,168	....	..	3,821
1	Lodge Grass	1	683	625	.....	875	.	433
2	Lone Butte	2	1,748	3,804	.....	4,577	...	975
6	Lonetree Creek	6	4,546	14,718	....	16,698		2,566
1	Long Creek	1	329	618	653	....	.	294
3	Lookout Butte (Coral Creek)	31	1,717	57,646	58,370	..	.	993
2	Mason Lake	2	114	324	4	.	.	434
2	Melstone	3	679	1,569	1,443	..		805
1	Miners Coulee	2	.....	221	.....	221	.....	.....
7	Monarch	11	9,585	5,201	10,223	1,788	.....	2,775
3	Mosser	10	....	549	.....	549	.....	.....
1	Nohly	2	795	9,356	.....	9,245	.	906
1	North Fork	1	727	4,544	.....	3,884		1,387
4	Otis Creek	4	2,276	10,037	.....	9,398		2,915
6	Outlook	7	6,622	14,020	16,698	..		3,944
1	Outlook South	1	851	798	871	..		778
2	Outlook West	2	851	1,378	1,278	.		951
1	Pennel	114	832	232,310	232,297			845
3	Pine	101	13,083	187,995	188,532			12,546
64	Pondera	292	6,029	24,127	24,065			6,091
6	Poplar	61	7,500	43,519	43,204			7,815
7	Poplar Northwest	11	2,153	12,845	12,748			2,250
1	Prairie Elk	1	1,343	108	555			896
2	Prichard Creek	5	1,123	542	354			1,311
1	Putnam	1	948	455	..	639		764
4	Rabbit Hills	4	3,540	5,053	....	6,253		2,340
9	Ragged Point	23	3,941	9,612	9,081	..		4,472
2	Rattler Butte	2	357	1,252	.....	1,272		337
1	Rattlesnake Coulee	1	684	120	8,862	390		414
2	Raymond	4	1,998	15,151	15,613	...		1,536
1	Raymond Northeast	1	1,126	2,823	3,319	..		630
3	Reagan	53	895	13,767	13,888	.		774
1	Red Creek	19	....	9,076	.....	214		.....
1	Red Fox	1	333	337	215			455
1	Redstone	1	393	1,273	1,285			381
1	Repeat	1	700	1,055	.....	1,495		260
3	Reserve	3	2,291	2,410	2,326	..		2,375
2	Richey	2	527	1,206	... ..	1,098		635
1	Richey Southwest	5	568	1,139	....	1,065		642
2	Rip Rap Coulee	2	709	1,599	1,085	. . .		1,223
4	Rosebud	5	1,151	3,782	3,984	.		949
1	Rush Mountain	1	188	1,648	1,440			396
2	Salt Lake	3	585	2,329	.	2,400		514
2	Sand Creek	4	823	2,378	2,378			823
3	Second Creek	3	1,238	7,083	....	7,148		1,173
2	Sheepherder	3	448	589	423	. .	(4)	618
5	Sioux Pass	5	4,404	26,578	27,654		.	3,328
2	Sioux Pass Middle	2	942	13,191	12,942	..		1,191
6	Sioux Pass North	6	3,180	18,157	17,571	. .		3,766
1	Snyder	3	370	423		208	68	517
8	Soap Creek	20	2,689	5,074	3,177	..		4,586
1	Spring Lake	2	1,278	2,173	..	3,224		227
4	Stensvad	12	2,447	22,441	22,094	....		2,794
22	Sumatra	103	8,394	172,087	172,826	..	195	7,460
5	Tule Creek	5	1,995	13,892	....	12,941	...	2,946
2	Tule Creek East	2	987	887	....	881	..	993
2	Tule Creek South	3	1,292	1,374	....	2,192	.	474
1	Vaux	1	1,010	1,447	.....	1,457	.	1,000
2	Vida	2	565	300	.....	223	.	642
5	Volt	6	3,695	9,075	.....	10,578	.....	2,192
...	Wagon Box	.....	274	....	203	.....	.....	71
1	Weed Creek	1	557	3,197	.....	3,378	...	376
3	Weldon	3	2,117	3,268	4,041	..	..	1,344
1	West Butte	1	....	714	.....	714		.....
30	Whitlash	63	11,740	15,196	15,998	..		10,938
....	Whitlash West	.....	284	....	.....			284
2	Willow Creek North	2	487	1,317	1,288	.		516
1	Willow Ridge	1		1,037	1,037			
2	Wills Creek South	2	...	1,501	1,501	....		.
5	Winnett Junction	5	883	3,594	.....	3,972		505
2	Wolf Springs	2	1,259	1,202	....	1,631		830
2	Woodrow	2	...	1,341	1,048	.		293
2	Wright Creek	3	1,609	1,016	2,223	.		402
..	Wildcat, McCone County	.	52	....	....	...		52
2	Wildcat, Musselshell County	2	919	6,697	..	6,493		1,123
5	Wildcat, Richland County	5	2,670	9,604	. . .	9,763		2,511
2	Wildcat, Roosevelt County	2	690	18,062	. . .	17,038		1,714
1	Wildcat, Rosebud County	2	584	7,244	.	5,502		2,326
..	Wildcat, Sheridan County	.....	448			186		262
2	Wildcat, Toole County	2	813	180	.	175		818
730	TOTAL	3,309	327,463	2,820,693	2,523,175	316,552	4,382	304,047

Total Oil Produced and Shipped from Leases	Bbls. Produced	Daily Average	Bbls. Shipped	Daily Average
Year, 1975	32,843,558	89,982	32,601,792	89,320
First Quarter, 1976	8,148,656	89,546	8,157,809	89,646
Second Quarter, 1976	8,190,167	90,002	8,166,519	89,742
Third Quarter, 1976	8,207,426	89,211	8,216,774	89,313
October, 1976	2,735,688	88,248	2,736,378	88,270
November, 1976	2,737,970	91,266	2,722,989	90,766
December, 1976	2,820,693	90,990	2,839,727	91,604

Oil in Storage	In Producers Field Tanks	In Transporters Storage	In Refiners Storage**	Total Oil in Storage**
December, 1975	325,804	1,339,123	1,000,787	2,665,714
March, 1976	312,369	1,326,897	1,202,879	2,842,145
June, 1976	332,018	1,205,023	1,295,573	2,832,614
September, 1976	317,952	1,270,772	987,832	2,576,556
October, 1976	315,512	1,383,356	1,052,547	2,751,415
November, 1976	327,463	1,403,547	995,539	2,726,549
December, 1976	304,047	1,335,168	1,134,168	2,773,383

*Montana Oil only.
**Includes Wyoming Oil

TRANSPORTERS' REPORT — MONTH OF DECEMBER, 1976

	Storage First of Month	Oil Received By			Loss or Gain	Oil Shipped To			Storage End of Month
		Pipeline	Truck	Connecting Carrier		Montana	Other States	Connecting Carrier	
ASH CREEK—Western Crude Oil Inc.			700				700		
BAINVILLE—Koch Oil Company			1,493				1,493		
BEAR'S DEN—Truck			1,054				1,054		
BELL CREEK—Continental Pipeline	31,554	810,875						811,882	30,547
BIG GULLY—Truck			2,468				2,468		
BIG WALL—Continental Pipeline Co.		5,553				5,553			
BLACKFOOT—Phillips Petroleum Co.		1,395						1,395	
BORDER—Permian Corp.			1,049					1,049	
BOULDER—Truck			2,574				2,574		
BOWES—Texaco		10,652					10,652		
BRORSON-MADISON, BRORSON-RED RIVER & BRORSON-RED RIVER SOUTH—Koch Oil Co			15,912					15,912	
BRUSH LAKE—Portal Pipeline Co.		10,417						10,417	
BURNS CREEK—Western Crude Oil, Inc.			779				779		
CABIN CREEK & OTHERS[1]									
Butte Pipeline Co.	258,382	395,814	46,568	1,058,421		234,416	1,278,679		246,090
Shell Pipeline Co.	2,226	295,388		43,030	(1,034)			338,309	3,369
	260,608	691,202	46,568	1,101,451	(1,034)	234,416	1,278,679	338,309	249,459
CANAL—Koch Oil Company			1,759				1,759		
CAT CREEK—Continental Pipeline Co.		10,390				10,390			
CLARK'S FORK & CLARK'S FORK South Permian Corp.			177				177		
COW CREEK & COW CREEK EAST—Western Crude Oil, Inc			26,962				26,962		
CUT BANK—									
Continental Pipeline Co.		126,901	9,055					135,956	
Phillips Petroleum Co.	94,986	64,912		50,386	471	162,573			47,240
Texas Pipeline Co.	14,335	17,398		76,684		82,769			25,648
Union Oil Co.	34,257	55,237			(1,149)	61,260			29,383
Western Oil Trans. Co		25,187				25,187			
Western Oil Trans. Co (Moulton)		88,270				88,270			
	143,578	377,905	9,055	127,070	(678)	420,059		135,956	102,271
DELPHIA—Truck			487			487			
DWYER—Portal Pipeline Co		14,520					14,520		
ELK BASIN & ELK BASIN NORTHWEST—Marathon Pipeline Co.		88,082				88,082			
FAIRVIEW—									
Fairview Pipeline Co.			13,186				13,186		
Koch Oil Company		16,082					16,082		
		16,082	13,186				29,268		
FLAT COULEE—Phillips Petroleum Co.		9,633				9,633			
FLAT LAKE & FLAT LAKE SOUTH—Portal Pipeline Co.		50,816					50,816		
FT. GILBERT—Fairview Pipeline Co.		2,962					2,962		
FRANNIE—Interstate Pipeline Co.			713				713		
FRED & GEORGE CREEK—Phillips Petr. Co.	19,182	42,889			687	42,284			19,100
GAGE—Truck			178			178			
GIRARD—Koch Oil Co.			1,503				1,503		
GLENDIVE, DEER CREEK, WOODROW & SAND CREEK—Texas Pipeline Co.	4,047	14,014						12,869	5,192
GOOSE LAKE—Portal Pipeline Co.		18,325					18,325		
GUMBO RIDGE—Permian Corp.			8,658					8,658	
HAY CREEK—Fairview Pipeline Co.		3,351					3,351		
HIAWATHA—Continental Pipeline Co.		5,753					5,753		
IVANHOE—Continental Pipeline Co.		2,467				2,467			
JIM COULEE—Continental Pipeline Co.		30,912				30,912			
KEG COULEE & KEG COULEE NORTH—Continental Pipeline Co.		12,277				12,277			
KELLEY—Continental Pipeline Co.		1,869				1,869			
KEVIN SUNBURST—									
Big West Oil Co.	4,405	28,680				28,680			4,405
Homestake Oil & Gas Co	1,392	3,799				3,808			1,383
Northern Montana Oil Service	19,154	8,000				9,062			18,092
Texas Pipeline Co.	931		25,489			23,262			3,158
	25,882	40,479	25,489			64,812			27,038
LEARY—Permian Corp.			3,608				3,608		
LODGE GRASS—Permian Corp			875			875			
LONE TREE CREEK—Koch Oil Co			16,698					16,698	
MASON LAKE—Continental Pipeline Co.		5				5			
MELSTONE—Contintental Pipeline Co.		1,443				1,443			
MIDDLE WALL—Continental Pipeline Co.[2]		9,879					9,879		
MOSSER—Permian Corp.			549				549		
NOHLY—Koch Oil Co.			9,245				9,245		
NORTH FORK—Koch Oil Co.			3,884				3,884		
OTIS CREEK—Western Crude Oil, Inc			9,398				9,398		
OUTLOOK, OUTLOOK SOUTH & OUTLOOK WEST—Portal Pipeline Co.		18,847						18,847	
PONDERA—Phillips Petr. Co.	33,043	24,065			3,030	19,306			34,772
POPLAR, RED FOX, REDSTONE—East Poplar Gathering System	16,775	55,190			250			56,080[3]	15,635
PUTNAM—Western Crude Oil, Inc.			639				639		
RABBIT HILLS—Koch Oil Co.			6,253				6,253		
RAGGED POINT—Continental Pipeline		9,081				9,081			
RATTLER BUTTE—Truck			1,272				1,272		
RAYMOND—Portal Pipeline Co		18,932					18,932		
RED CREEK—Western Oil Transportation		8,862						8,862	
RESERVE—Portal Pipeline Co.		2,326					2,326		
RIPRAP COULEE—Portal Pipeline Co.		1,085						1,085	
ROSEBUD—Contintental Pipeline Co.		3,984				3,984			
RUSH MOUNTAIN—Sinclair Rel. Co		1,440					1,440		
SALT LAKE—Koch Oil Co			2,400				2,400		
SECOND CREEK—Continental Pipeline Co			7,148				7,148		
SHEEPHERDER—Continental Pipeline Co.		423						423	
SIOUX PASS—Continental Pipeline Co.		58,167					58,167		
SNYDER—Permian Corp.			208			208			
SPRING LAKE—Koch Oil Co.			3,224				3,224		
SUMATRA & STENSVAD—Continental Pipeline Co.	863,402	172,329		2,594,492		162,349		2,626,627	841,247
TULE CREEK, BENRUD, VOLT & OTHERS[4]—									
Tesoro Petr.	5,476	51,486	38,600			85,655			9,907
Permian Corp.			2,192			2,192			
	5,476	51,486	40,792			87,847			9,907
VAUX—Truck			1,457			1,457			
WHITLASH & WHITLASH WEST—Phillips Petr.		15,998				15,998			
WINNETT JCT.—Truck			3,972			3,972			
WOLF SPRINGS—Permian Corp.			1,631			1,631			
WEED CREEK—Truck			3,378			3,378			
WILDCAT WELLS—Truck			39,157					39,157	
TOTAL	1,403,547	2,726,362	316,552	3,823,013	2,255	1,234,953	1,592,872	4,104,226	1,335,168

[1]Cabin Creek, Cupton, Fertile Prairie, Gas City, Monarch, Repeat, Vida, Weldon & Wills Creek South.
[2]Little Wall Creek & Willow Creek North.
[3]Transferred to Butte Pipeline Co.
[4]Benrud, Benrud East, Benrud Northeast, Big Bend, Culbertson, Froid, Four Buttes, Tule Creek, Tule Creek East, Richey SW & Volt

BARRELS OF CRUDE OIL REFINED IN MONTANA
MONTH OF DECEMBER, 1976

	Big West Oil Co.	Continental Oil Co.	Exxon Co.	Farmer's Union	Phillips Petr. Co.	Tesoro Petr. Co.	Westco Refining Co.	Total
Big Wall	.....	5,553	.....	.....	.....	.....	.....	5,553
Cat Creek	.....	2,806	.....	7,276	.....	.....	.....	10,082
Cut Bank	.....	.....	.....	.....	101,157	.....	86,183	187,340
Elk Basin	.....	35,393	26,668	26,021	.....	.....	.....	88,082
Flat Coulee	.....	.....	.....	.....	.....	.....	9,633	9,633
Fred & George Creek	.....	.....	.....	.....	34,134	.....	.....	34,134
Jim Coulee	.....	.....	.....	30,912	.....	.....	.....	30,912
Ivanhoe	.....	2,467	.....	.....	.....	.....	.....	2,467
Keg Coulee	.....	7,150	878	3,655	.....	.....	.....	11,683
Kelley	.....	.....	1,869	.....	.....	.....	.....	1,869
Kevin Sunburst	32,400	.....	.....	.....	.....	.....	.....	32,400
Lodge Grass	.....	875	.....	.....	.....	.....	.....	875
Mason Lake	.....	5	.....	.....	.....	.....	.....	5
Melstone	.....	.....	.....	1,443	.....	.....	.....	1,443
Pondera	.....	.....	.....	.....	13,913	.....	.....	13,913
Ragged Point	.....	9,081	.....	.....	.....	.....	.....	9,081
Rosebud	.....	3,984	.....	.....	.....	.....	.....	3,984
Richey Southwest	.....	.....	.....	.....	.....	2,161	.....	2,161
Snyder	.....	208	.....	.....	.....	.....	.....	208
Sumatra & Stensvad	.....	98,185	70,337	9,573	.....	.....	.....	178,095
Tule Creek & Others	.....	.....	.....	.....	.....	60,864	.....	60,864
Whitlash	.....	.....	.....	.....	.....	.....	15,998	15,998
Winnett Junction	.....	.....	.....	3,972	.....	.....	.....	3,972
Wolf Springs	.....	.....	1,631	.....	.....	.....	.....	1,631
Volt	.....	.....	.....	.....	.....	19,242	.....	19,242
Vaux	.....	.....	.....	1,457	.....	.....	.....	1,457
TOTAL Montana Oil	32,400	165,707	101,383	84,309	149,204	82,267	111,814	727,084
Canadian Oil Imported	87,600	977,363	492,042	534,923	35,141	.....	.....	2,127,069
Wyoming Oil Imported	.....	324,004	593,555	618,477	.....	.....	.....	1,536,036
TOTAL Montana, Canadian & Wyoming Oil	120,000	1,467,074	1,186,980	1,237,709	184,345	82,267	111,814	4,390,189

	AVERAGE BARRELS PER DAY				PERCENTAGE OF CRUDE OIL REFINED		
	Montana	Canada	Wyoming	Total	Montana	Canada	Wyoming
Year, 1975	24,463	53,077	54,237	131,777	18.56%	40.28%	41.16%
December, 1975	23,042	61,430	48,960	133,432	17.27%	46.04%	36.69%
December, 1976	23,454	68,615	49,550	141,619	16.56%	48.45%	34.99%